

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S65	133	linear with modulat\$4 with demodulat\$4 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 14:07
S64	215	linear with modem\$1 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 14:07
S62	728	linear with modulat\$4 with demodulat\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 14:07
S63	1314	S61 or S62	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 14:08
S68	4184	linear with (A/D or D/A or DAC\$1 or DAC\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 14:10
S61	668	linear with modem\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 14:10
S71	1994	S70 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 14:11
S70	2698	S66 or S69	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 14:11
S69	1870	linear near5 (A/D or D/A or DAC\$1 or DAC\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 14:11
S74	160	S73 and (modem\$1.bsum.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 15:33
S73	854	S72 or6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 15:33
S72	215	linear with modem\$1 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 15:33
S66	854	S64 or6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 15:33

## EAST Search History

S75	668	linear with modem\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 15:34
S79	302	S77 or S78	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 15:35
S76	728	linear with modulat\$4 with demodulat\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 15:35
S67	622	S66 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 15:36
S81	27	S80 and (TDM or (time near2 multiplex\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 15:56
S82	806	linear same modem\$1 same (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 19:44
S78	133	linear with modulat\$4 with demodulat\$4 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 19:44
S77	215	linear with modem\$1 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 19:44
S84	1517	S82 or S83	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 19:45
S83	865	linear same modulat\$4 same demodulat\$4 same (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 19:45
S80	247	S79 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 19:45
S92	198	S86 not S91	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 19:49
S90	247	S89 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 19:49

## EAST Search History

S89	302	S87 or S88	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 19:49
S87	215	linear with modem\$1 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 19:49
S99	109	S98 and (TDM or (time near2 multiplex\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:11
S98	1994	S97 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:11
S97	2698	S95 or S96	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:11
S96	1870	linear near5 (A/D or D/A or DAC\$1 or DAC\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:11
S95	854	S94 or6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:11
S93	25	S92 and (IP or Internet or (internet adj protocol))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:11
S91	27	S90 and (TDM or (time near2 multiplex\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:11
S94	215	linear with modem\$1 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:18
S10 1	29475	linear with (modem\$1 or digital or analog or DAC\$1 or ADC\$1 or D/A or A/D or (digital near2 convert\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:20
S88	133	linear with modulat\$4 with demodulat\$4 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:20
S10 4	1264	S103 and (TDM or (time near2 multiplex\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:21

## EAST Search History

S10 3	21746	S102 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:21
S10 2	29475	S88 or S101	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:21
S10 0	7	S99 and (IP or Internet or (internet adj protocol))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:21
S86	225	S85 and (TDM or (time near2 multiplex\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:21
S85	1163	S84 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:21
S10 8	34	S107 not "110"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:22
S10 7	121	S106 not S93	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:22
S10 6	136	S105 not S100	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:22
S10 5	142	S104 and (IP or Internet or (internet adj protocol))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/24 20:22
S10 9	120	S107 not S91	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:49
S13 6	120	S135 not S119	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S13 5	121	S134 not S121	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S13 4	136	S133 not S128	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50

## EAST Search History

S13 3	142	S132 and (IP or Internet or (internet adj protocol))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S13 2	1264	S131 and (TDM or (time near2 multiplex\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S13 1	21746	S130 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S13 0	29475	S116 or S129	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S12 9	29475	linear with (modem\$1 or digital or analog or DAC\$1 or ADC\$1 or D/A or A/D or (digital near2 convert\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S12 8	7	S127 and (IP or Internet or (internet adj protocol))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S12 7	109	S126 and (TDM or (time near2 multiplex\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S12 6	1994	S125 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S12 5	2698	S123 or S124	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S12 4	1870	linear near5 (A/D or D/A or DAC\$1 or DAC\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S12 3	854	S122 or6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S12 2	215	linear with modem\$1 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S12 1	25	S120 and (IP or Internet or (internet adj protocol))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50

## EAST Search History

S12 0	198	S114 not S119	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S11 9	27	S118 and (TDM or (time near2 multiplex\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S11 8	247	S117 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S11 7	302	S115 or S116	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S11 6	133	linear with modulat\$4 with demodulat\$4 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S11 5	215	linear with modem\$1 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S11 4	225	S113 and (TDM or (time near2 multiplex\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S11 3	1163	S112 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S11 2	1517	S110 or S111	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S11 1	865	linear same modulat\$4 same demodulat\$4 same (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S11 0	806	linear same modem\$1 same (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:50
S13 7	21	S136 and ((access adj server\$1) or RAS\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/02/27 17:51